L Number	Hits	Search Text	DB	Time stamp
1	0	6154772.pn. and IP	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/30 09:06
2	20808	6154772.pn. and IP or 'internet protocol'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/30 09:06
3	0	6154772.pn. and (IP or 'internet protocol')	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/30 09:06
-	53046	Arazi.in. or chen.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:30
-	188	(Arazi.in. or chen.in.) and (725/$.ccls. or 709/$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:31
-	92368	((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:37
-	31	((Arazi.in. or chen.in.) and (725/$.ccls. or 709/$.ccls.)) and (((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 16:41
-	16	(((Arazi.in. or chen.in.) and (725/$.ccls. or 709/$.ccls.)) and (((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:39
-	3	("4449249" | "5526035" | "5534944").PN.	USPAT	2002/12/09 16:51
-	18	5917830.URPN.	USPAT	2002/12/09 16:53
-	23	("4755993" | "5168353" | "5267334" | "5305113" | "5315584" | "5319707" | "5359601" | "5386213" | "5400401" | "5418782" | "5420640" | "5420866" | "5448568" | "5452006" | "5461619" | "5493339" | "5506904" | "5519780" | "5583562" | "5612742" | "5650825" | "5757416" | "5793410").PN.	USPAT	2002/12/09 17:01
-	4	5793410.URPN.	USPAT	2002/12/09 17:17
-	4	5793410.URPN.	USPAT	2002/12/09 17:20
-	26	("4760442" | "4995078" | "5029333" | "5206722" | "5247347" | "5287539" | "5303229" | "5341474" | "5349457" | "5371532" | "5387927" | "5394559" | "5396546" | "5404393" | "5408260" | "5410343" | "5414455" | "5442390" | "5446735" | "5533018" | "5550577" | "5557317" | "5583561" | "5583864" | "5594491" | "5603058").PN.	USPAT	2002/12/09 17:21

-	4595	Rao.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:37
-	3	Rao.in.and 725/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:38
-	95	725/95,96.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:39
-	67	725/95,96.ccls. and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:42
-	51	725/95,96.ccls. and (@ad<=19991210 or @rlad<=19991210)and (mux or multiplex$3 or combin$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:59
-	26	(((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content)) and (725/95,96.ccls. and (@ad<=19991210 or @rlad<=19991210)and (mux or multiplex$3 or combin$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:02
-	634	725/48,54,98,116,118,146-148.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:58
-	326	725/48,54,98,116,118,146-148.ccls. and (((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 17:59
-	242	(725/48,54,98,116,118,146-148.ccls. and (((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))) and (@ad<=19991210 or @rlad<=19991210)and (mux or multiplex$3 or combin$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 18:01
-	135	(725/48,54,98,116,118,146-148.ccls. and (((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))) and (@ad<=19991210 or @rlad<=19991210)and ((mux or multiplex$3 or combin$5)same (server or head$1end or 'head end' or 'CO' or (central near2 office) or provider))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:00
-	665	709/217,219.ccls. and (@ad<=19991210 or @rlad<=19991210)and ((mux or multiplex$3 or combin$5)same (server or head$1end or 'head end' or 'CO' or (central near2 office) or provider))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:24

–	236	(709/217,219.ccls. and (@ad<=19991210 or @rlad<=19991210)and ((mux or multiplex$3 or combin$5)same (server or head$1end or 'head end' or 'CO' or (central near2 office) or provider))) and (((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 19:23
–	24	709/217,219.ccls. and (@ad<=19991210 or @rlad<=19991210)and ((mux or multiplex$3 or combin$5)same (server or head$1end or 'head end' or 'CO' or (central near2 office) or provider))same (((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))with (video or TV or CATV or television or image or content))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:39
–	2	5579527.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 13:39
–	310627	((IP or protocol or command or control) with (convert$3 or transform$3 or MPEG$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:00
–	7397	((IP or protocol or command or control) with (convert$3 or transform$3 or MPEG$2))same (multiplex$3 or combin$3 or modulat$3 or encod$3)same (program or stream or video or TV or television)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:02
–	1535	((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))same (((IP or protocol or command or control) with (convert$3 or transform$3 or MPEG$2))same (multiplex$3 or combin$3 or modulat$3 or encod$3)same (program or stream or video or TV or television))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 10:05
–	243	(((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))same (((IP or protocol or command or control) with (convert$3 or transform$3 or MPEG$2))same (multiplex$3 or combin$3 or modulat$3 or encod$3)same (program or stream or video or TV or television))) and (725/$ or 709/$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:31
–	167	((((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))same (((IP or protocol or command or control) with (convert$3 or transform$3 or MPEG$2))same (multiplex$3 or combin$3 or modulat$3 or encod$3)same (program or stream or video or TV or television))) and (725/$ or 709/$).ccls.) and (@ad<=19991210 or @rlad<=19991210) and (server or head$1end or 'head end' or 'CO' or (central near2 office) or provider)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 12:48

-	10	(IP or 'internet protocol') with (ASI or 'asynchronous serial interface')	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 12:53
-	8	((IP or 'internet protocol') with (ASI or 'asynchronous serial interface')) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 13:03
-	16	(IP or 'internet protocol') same (ASI or 'asynchronous serial interface')	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 12:53
-	8	(((IP or 'internet protocol') same (ASI or 'asynchronous serial interface')) not (((IP or 'internet protocol') with (ASI or 'asynchronous serial interface')) and (@ad<=19991210 or @rlad<=19991210)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 12:54
-	2	((((IP or 'internet protocol') same (ASI or 'asynchronous serial interface')) not (((IP or 'internet protocol') with (ASI or 'asynchronous serial interface')) and (@ad<=19991210 or @rlad<=19991210)))) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:15
-	10	((IP or 'internet protocol') same (ASI or 'asynchronous serial interface')) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:26
-	6	(statistical near2 multiplex$3) same (availability near2 bandwidth)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:25
-	3	((statistical near2 multiplex$3) same (availability near2 bandwidth)) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:15
-	424	(statistical near2 multiplex$3) same (bandwidth)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:25
-	269	(statistical near2 multiplex$3) with (bandwidth)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:25
-	38	((statistical near2 multiplex$3) with (bandwidth)) and (725/$.ccls. or 709/$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 14:26
-	24	(((statistical near2 multiplex$3) with (bandwidth)) and (725/$.ccls. or 709/$.ccls.)) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:37
-	10974	(((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))or IP)same (priorit$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:52
-	554	((((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))or IP)with (priorit$4))same (mux or multiplex$3 or combin$3 or insert$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:56

-	326	(((((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))or IP)with (priorit$4))with (mux or multiplex$3 or combin$3 or insert$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:57
-	74120	insert$3 with prior$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:57
-	19389	(725/$ or 709/$).ccls. and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:58
-	28	(((((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))or IP)with (priorit$4))with (mux or multiplex$3 or combin$3 or insert$3)) and ((725/$ or 709/$).ccls. and (@ad<=19991210 or @rlad<=19991210))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 18:09
-	460	(insert$3 with prior$6) and ((725/$ or 709/$).ccls. and (@ad<=19991210 or @rlad<=19991210))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/11 17:59
-	1	('high speed' near3 ASI) or (HS$1ASI)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 14:25
-	0	('high speed' near3 ASI) or (HS$1ASI) and 'in band'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 14:29
-	8672	('high speed' near3 ASI) or (HS$1ASI) or 'in band' or in$1band	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 14:32
-	216	('in band' or in$1band)same (multiplex$3 or mux or switch$3 or combin$4 or mix$3) same (stream$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 14:35
-	130	('in band' or in$1band)same (multiplex$3 or mux or switch$3 or combin$4 or mix$3) same (content or program)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 14:49
-	2	6300659.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 14:38
-	6	("5225902" | "5544161" | "5740075" | "5818438" | "5850218" | "6055315").PN.	USPAT	2003/05/29 14:51
-	0	6240553.URPN.	USPAT	2003/05/29 14:58
-	94	(('in band' or in$1band)same (multiplex$3 or mux or switch$3 or combin$4 or mix$3) same (content or program)) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:25
-	2352	ASI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:30

-	15	ASI same (high adj speed)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:26
-	9	(ASI same (high adj speed)) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:53
-	490	((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))and ASI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:46
-	23	((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))and ASI and 725/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:48
-	14	((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))and ASI and (725/87-104).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:53
-	13	(((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))and ASI and 725/$.ccls.) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 15:53
-	7	(((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))and ASI and (725/87-104).ccls.) and (@ad<=19991210 or @rlad<=19991210)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/29 16:00
-	6	((((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))and ASI and 725/$.ccls.) and (@ad<=19991210 or @rlad<=19991210)) not ((((addition$5 or supplementa$3 or subsidiary or ancillary or control or auxiliary or associate$1 or program)near2 (design or information or data or content))and ASI and (725/87-104).ccls.) and (@ad<=19991210 or @rlad<=19991210))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/30 09:05